

List of peer-reviewed journal and conference publications of the contributors

1. Bilimoria, K.D., Sridhar, B., Chatterji, G., Sheth, K.S., and Grabbe, S., "FACET: Future ATM Concepts Evaluation Tool," *Air Traffic Control Quarterly*, Vol. 9, No. 1, March 2001, pp. 1–20; also, *Proceedings of the 3rd USA/Europe Air Traffic Management R&D Seminar*, Napoli, Italy, June 2000.
2. Bilimoria, K.D., Sheth, K.S., Lee, H.Q., and Grabbe, S.R., "Performance Evaluation of Airborne Separation Assurance for Free Flight," Paper No. 2000-4269, *AIAA Guidance, Navigation, and Control Conference*, Denver, CO, August 2000.
3. Bilimoria, K.D. and Lee, H.Q., "Properties of Air Traffic Conflicts for Free and Structured Routing," Paper No. 2001-4051, *AIAA Guidance, Navigation and Control Conference*, Montreal, Canada, August 2001.
4. Chatterji, G.B., Sridhar, B., and Bilimoria, K.D., "En-route Trajectory Prediction for Conflict Avoidance and Traffic Management," Paper No. 96-3766, *AIAA Guidance, Navigation, and Control Conference*, San Diego, CA, July 1996.
5. Harper, K.A., Guarino, S.L., Hanson, M.L., Bilimoria, K.D., and Mulfinger, D.G., "An Agent-Based Approach to Aircraft Conflict Resolution with Spatial Constraints," Paper No. 2002-3769, *AIAA Guidance, Navigation and Control Conference*, Monterey, CA, August 2002 (to appear – attached copy is a DRAFT).
6. Sridhar, B., Sheth, K., and Grabbe, S., "Airspace Complexity and its Application in Air Traffic Management," *Proceedings of the 2nd USA/Europe Air Traffic Management R&D Seminar*, Orlando, FL, December 1998.
7. Sridhar, B., Chatterji, G. B., and Grabbe, S.R., "Benefits of Direct-to-Tool in National Airspace System," *IEEE Transactions on Intelligent Transportation Systems*, Vol. 1, No. 4, December 2000, pp. 190-198.
8. Sridhar, B., Chatterji, G.B., Grabbe, S., and Sheth, K., "Integration of Traffic Flow Management Decisions," Paper No. 2002-3748, *AIAA Guidance, Navigation, and Control Conference*, Monterey, CA, August 2002 (to appear – attached copy is a DRAFT).

Note: Copies of all the above papers have been provided as attachments.